

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Green et al.

Serial No .: 09/585,911

June 2, 2000 Filed:

Conf. No .: 6827

Cust. No .: 24961

METHODS AND DEVICES For:

> FOR PROVIDING ANTI-INFECTIVE ACTIVITY TO

A MEDICAL DEVICE

Art Unit: 1744

Examiner: Thornton, Krisanne Marie CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"Express Mail" Mailing Label Number EV 335463130 US

Date of Deposit September 08, 2003 I hereby certify that this paper is being deposited with the United States Postal "Express Mail Post Office to Addressee" Service under 37 C.F.R. §1.10 on the date

indicated above and addressed to:

Commissioner for Patents

U.S. Patent and Trademark Office

P.O. Box 1450

Alexandria, VA 22313-1450

09/08/2003

Date

TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith are a Supplemental Information Disclosure Statement; PTO-Form 1449 (2 pages); references; a check for the requisite fee of \$180; and a return postcard for filing in connection with the above-identified application:

The Commissioner is hereby authorized to charge any fees that may be due under 37 C.F.R. §§1.16-1.17 in connection with this paper or with this application during its entire pendency to Deposit Account No. 50-1213. A duplicate of this sheet is enclosed.

Respectfully submitted,

HELLER, EHRMAN, WHITE & McAULIFFE LLP

By:

Stephanie L. Seidman Registration No. 33,779

Attorney Docket No. 25658-3207

Address all correspondence to:

Stephanie L. Seidman

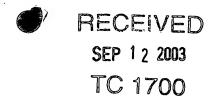
HELLER, EHRMAN, WHITE & McAULIFFE LLP

4350 La Jolla Village Drive, 7th floor

San Diego, CA 92122-1246 Telephone: (858) 450-8400

Facsimile: (858) 587-5360 EMAIL: sseidman@hewm.com





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Green et al.

Serial No.:

09/585,911

Filed:

June 2, 2000

Conf. No .:

6827

Cust. No.:

24961

For:

METHODS AND DEVICES FOR PROVIDING ANTI-

INFECTIVE ACTIVITY TO A MEDICAL DEVICE

Art Unit:

1744

Examiner:

Thornton, Krisanne Marie

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"Express Mail" Mailing Label Number EV 335463130 US

Date of Deposit September 08, 2003
I hereby certify that this paper is being deposited with the United States Postal "Express Mail Post Office to Addressee" Service under 37 C.F.R. §1.10 on the date indicated above and addressed to:

Commissioner for Patents

U.S. Patent and Trademark Office

P.O. Box 1450

Alexandria, VA 22313-1450

09/08/2003 Date

Tim Chettiath

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT IN ACCORDANCE WITH 37 C.F.R. §§ 1.97-1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Since this Supplemental Information Disclosure Statement is filed after receipt of a first Office Action on the merits for the above-captioned application, the filing fee of \$180.00 is enclosed. If no proper payment is enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal, or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-1213.

In accordance with the duty of disclosure imposed by 37 C.F.R. §1.56 to inform the Patent Office of all references known by Applicant or Applicant's representative that may be material to the examination of the subject application, Applicant's representative hereby provides this Supplemental Information Disclosure Statement that is prepared in accordance with 37 C.F.R. §§1.97-1.98. Form PTO-1449 (2 pages) and copies of the cited documents are provided herewith.

09/11/2003 HDEMESS1 00000070 09585911

01 FC:1806

180.00 DP



The cited documents, listed on the Forms PTO-1449 and supplied herewith, are in the English language with the exception of item W. Item W, which is in the Japanese language, is provided with an English language abstract (item AB). Hence, in accordance with the requirements of 37 C.F.R. §1.98, as amended effective March 16, 1992, no further explanation of the listed items is necessary.

Applicant also makes known to the Examiner the following U.S. and International applications, which are commonly owned and/or have one or more inventors in common:

<u>U.S.S.N.</u> 09/336,392

Filing Date 06/18/1999

Docket No. 25658-3202

Hence, in accordance with the requirements of 37 C.F.R. §1.98, as amended effective March 16, 1992, no further explanation of the listed items is necessary. Although the document is made known to the Patent and Trademark Office in compliance with Applicant's duty of disclosure, such disclosure is not to be construed as an admission by Applicant or Applicant's representative that any of the references is effective as prior art against the subject application.

In accordance with 37 C.F.R. §1.97(h), the filing of this Supplemental Information Disclosure Statement shall not be construed to mean that no other material information as defined in 37 C.F.R. §1.56(b) exists.

U.S.S.N. 09/585,911 Gr n et al. SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Applicant respectfully requests that the Examiner review the foregoing references and that they be made of record in the file history of the above-captioned application.

Respectfully submitted,
HELLER, EHRMAN, WHITE & McAULIFFE LLP

By:

Stephanie L. Seidman Registration No. 33,779

Attorney Docket No. 25658-3207

Address all correspondence to:
Stephanie L. Seidman

HELLER, EHRMAN, WHITE & McAULIFFE LLP
4350 La Jolla Village Drive, 7th floor
San Diego, CA 92122-1246

Telephone: (858) 450-8400

Facsimile: (858) 587-5360 EMAIL: sseidman@hewm.com

FORM PTO-1449

SEP 0 8 2003

LIST OF PATENTS AND PORTIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO. 25658-3207	SERIAL NO. 09/585,911	CONFIRM NO. 6827
APPLICANT Green <i>et al.</i>	CUSTOMER N 24961	10.
FILING DATE 06/02/2000	GROUP 1744	

^{*} If an asterisk is placed beside the reference number, a copy is NOT provided because the reference was previously cited by or submitted to the PTO in a prior application that is identified in the statement and relied upon for an earlier filling date under 35 U.S.C. 120. 37 C.F.R. § 1.98(d).

SEP / 2 2003

TC 1700

													* / UU -
EXAMINER INITIAL	*Ref. Code		D	ocun	IENT N	NUMB	ER		DATE	NAME	CLASS	SUB CLASS	FILING DATE
	А	1	8	6	7	2	2	2	07/1932	Karns	604	304	05/1931
•	В	2	3	5	5	2	3	1	08/1944	Moore	205	701	11/1940
	С	4	0	9	3	6	1	0	06/06/78	Abraham <i>et al.</i>	260	112.5	1/31/77
-	D	5	1	2	8	1	3	6	07/07/92	Bentley et al.	424	443	11/4/91
	E	5	3	5	7	6	3	6	10/25/94	Dresdner Jr. et al.	2	161.7	6/30/92
	F	5	4	1	9	8	1	6	05/30/95	Sampson et al.	205	556	10/27/93
	G	5	4	4	7	5	0	5	09/05/95	Valentine et al.	604	304	08/04/93
	н	5	4	9	2	9	1	1	02/20/96	Stief	514	234.2	11/17/93
	ı	5	6	7	9	3	9	9	10/21/97	Schlenker et al.	427	2.3	06/07/95
	J	5	6	9	8	7	3	8	12/16/97	Garfield <i>et al.</i>	564	112	05/15/95
*	К	5	7	0	5	0	5	0	01/06/98	Sampson et al.	205	687	04/29/96
	L	5	7	4	7	0	5	8	05/05/98	Tipton et al.	424	423	06/07/95
-	М	5	9	6	5	2	7	6	10/12/99	Schlenker et al.	428	492	08/13/97
	N	5	9	6	8	5	4	2	10/19/99	Tipton <i>et al.</i>	424	423	09/15/97
	0	6	3	6	2	1	5	6	03/26/02	Hsu <i>et al.</i>	510	418	12/16/98
	Р	6	4	8	2	3	0	9	11/19/02	Green <i>et al.</i>	205	619	10/19/00
	۵	6	5	9	2	8	9	0	07/19/03	Green	424	447	10/19/00

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	*Ref. Code		D	осим	IENT N	NUMBI	ER		DATE	COUNTRY	CLASS	SUB CLASS	Translation Yes No
	R	0	0	5	4	5	9	3	09/21/00	РСТ			

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Title: METHODS AND DEVICES FOR PROVIDING ANTI-INFECTIVE ACTIVITY TO A MEDICAL

DEVICE

⁺ Derwent English language abstract and/or English translation provided.

FORM PTO-1449

SEP 0 8 2003

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO. 25658-3207	SERIAL NO. 09/585,911	CONFIRM NO. 6827
APPLICANT Green <i>et al</i> .	CUSTOMER N 24961	IO.
FILING DATE 06/02/2000	GROUP 1744	

^{*} If an asterisk is placed beside the reference number, a copy is NOT provided because the reference was previously cited by or submitted to the PTO in a prior application that is identified in the statement and relied upon for an earlier filing date under 35 U.S.C. 120. 37 C.F.R. § 1.98(d).

+ Derwent English language abstract and/or English translation provided.

RECEIVED

SEP 1 2 2003

FOREIGN PATENT DOCUMENTS

					<u> </u>		. , , ,	L 1 4	DOCOMENTO				~ 4700
EXAMINER INITIAL	*Ref. Code		D	OCUM	1ENT I	NUMB	ER		DATE	COUNTRY	CLASS	SUB CLASS	Translation Yes No
	S	0	0	7	4	7	4	3	12/14/00	PCT			
•	Т	0	1	2	8	5	9	8	04/26/01	РСТ			
	U	0	1	2	8	6	0	0	04/26/01	PCT			
	V	0	3	8	2	5	7	2	10/1932				
	W+	8	3	1	0	4	5	73	12/1984	JP			
	×	8	5	0	2	4	2	2	06/1985	PCT			
	Y	9	4	2	6	3	1	7	11/24/94	PCT			
	Z	9	5	0	7	6	9	1	03/23/95	РСТ			
	AA	9	8	0	5	6	8	9	02/12/98	РСТ			

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

•	АВ	Derwent# JP 59228847 A: for Japanese Patent Application No. JP 83104573, "Moulded article having physiologically active substance fixed onto it - comprises moulding copolymer of monomer having acid anhydride radical with olefin, chlorinated olefin, vinyl ester and vinyl-ether or diene".

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Title: METHODS AND DEVICES FOR PROVIDING ANTI-INFECTIVE ACTIVITY TO A MEDICAL DEVICE

FORM	PTO-	1449
-------------	------	------

EXTENTS AND PUBLICATIONS FOR 'S INFORMATION DISCLOSURE **STATEMENT**

ATTY. DOCKET NO. SERIAL NO. CONFIRM NO. 09/585,911 6827 25658-3207 **APPLICANT** CUSTOMER NO. Green et al. 24961 FILING DATE **GROUP** 06/02/2000 1744

SEP 0 8 2003

placed beside the reference number, a copy is NOT provided because the reference was previously cited by or submitted to the PTO in a prior application that is identified in the statement and relied upon for an earlier filing date under 35 U.S.C. 120. 37 C.F.R. § 1.98(d).

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	*Ref. Code		D	OCUM	IENT N	NUMB	ER		DATE	NAME	CLASS	SUB CLASS	FILING DATE
	Α	1 8 6 7 2 2				2	2	07/1932	Karns	604	304	05/1931	
	В	2	3	5	5	2	3	1	08/1944	Moore	205	701	11/1940
	С	4	0	9	3	6	1	0	06/06/78	Abraham <i>et al.</i>	260	112.5	1/31/77
	D	5	1	2	8	1	3	6	07/07/92	Bentley et al.	424	443	11/4/91
<u> </u>	Е	5.	3	5	7	6	3	6	10/25/94	Dresdner Jr. et al.	2	161.7	6/30/92
	F	5	4	1	9	8	1	6	05/30/95	Sampson et al.	205	556	10/27/93
	G	5	4	4	7	5	0	5	09/05/95	Valentine et al.	604	304	08/04/93
	Н	5	4	9	2	9	1	1	02/20/96	Stief	514	234.2	11/17/93
	ı	5	6	7	9	3	9	9	10/21/97	Schlenker et al.	427	2.3	06/07/95
	J	5	6	9	8	7	3	8	12/16/97	Garfield et al.	564	112	05/15/95
	К	5	7	0	5	0	5	0	01/06/98	Sampson et al.	205	687	04/29/96
	L	5	7	4	7	0	5	8	05/05/98	Tipton <i>et al.</i>	424	423	06/07/95
	М	5	9	6	. 5	. 2	7.	6	10/12/99	Schlenker <i>et al.</i>	428	492	08/13/97
	N	5	9	6	8	5	4	2	10/19/99	Tipton et al.	424	423	09/15/97
	0	6	3	6	2	1	5	6	03/26/02	Hsu <i>et al.</i>	510	418	12/16/98
	Р	6	4	8	2	3	0	9	11/19/02	Green <i>et al.</i>	205	619	10/19/00
	Q	6	5	9	2	8	9	0	07/19/03	Green	424	447	10/19/00

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	*Ref. Code		Di	OCUM	IENT 1	NUMBI	ER		DATE	COUNTRY	CLASS	SUB CLASS	Translation Yes No
	R	0	0	5	4	5	9	3	09/21/00	PCT			

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

METHODS AND DEVICES FOR PROVIDING ANTI-INFECTIVE ACTIVITY TO A MEDICAL Title: **DEVICE**

⁺ Derwent English language abstract and/or English translation provided.

FORM PTO-1449	ATTY. DOCKET NO. 25658-3207	SERIAL NO. 09/585,911	CONFIRM NO. 6827
CIST OF PATENTS AND PUBLICATIONS FOR APPLICADA'S INFORMATION DISCLOSURE	APPLICANT Green et al.	CUSTOMER N 24961	10.
SEP 0 8 2003	FILING DATE 06/02/2000	GROUP 1744	

* Star starists placed beside the reference number, a copy is NOT provided because the reference was previously cited by or submitted to the PTO in a prior application that is identified in the statement and relied upon for an earlier filing date under 35 U.S.C. 120. 37 C.F.R. § 1.98(d).

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	*Ref. Code		D	OCUN	IENT I	NUMB	ER		DATE	COUNTRY	CLASS	SUB CLASS	Translation Yes No
	s	0	0	7	4	7	4	3	12/14/00	PCT			
	Т	0	1	2	8	5	9	8	04/26/01	PCT			
	U	0	1	2	8	6	0	0	04/26/01	PCT			
	V -	0	3	8	2	5	7	2	10/1932				
	W+	8	3	1	0	4	5	73	12/1984	JP			
	х	8	5	0	2	4	2	2	06/1985	PCT			
	Y	9	4	2	6	3	1	7	11/24/94	PCT			
	Z	9	5	0	7	6	9	1	03/23/95	РСТ			
	AA	9	8	0	5	6	8	9	02/12/98	РСТ			

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AB	Derwent# JP 59228847 A: for Japanese Patent Application No. JP 83104573, "Moulded article having physiologically active substance fixed onto it - comprises moulding copolymer of monomer having acid anhydride radical with olefin, chlorinated olefin, vinyl ester and vinyl-ether or diene".

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Title: METHODS AND DEVICES FOR PROVIDING ANTI-INFECTIVE ACTIVITY TO A MEDICAL DEVICE

⁺ Derwent English language abstract and/or English translation provided.